

**IN THE CLAIMS**

Please amend the claims as follows:

1-23. (Canceled).

24. (New) A method for remote processing of pharmacy orders, comprising:

remotely accessing a plurality of order queues at an order server, wherein the plurality of order queues are each associated with one of a plurality of healthcare facilities;

selecting one of the plurality of order queues for reviewing and authorizing one or more related orders;

remotely accessing a pharmacy information system of a healthcare facility associated with the one of the plurality of order queues based at least in part on the selecting the one of the plurality of order queues; and

reviewing and authorizing the one or more related orders within the pharmacy information system.

25. (New) The method of claim 24, wherein the reviewing and authorizing is based at least in part on patient information retrieved from the pharmacy information system for the one or more related orders.

26. (New) The method of claim 24, further comprising dispensing a medication associated with the one or more related orders from an automated medication dispensing system interfaced to the pharmacy information system.

27. (New) The method of claim 24, wherein reviewing and authorizing the one or more related orders comprises processing the one or more related orders according to one or more service level commitments specified by the healthcare facility associated with the one of the plurality of order queues.

28. (New) The method of claim 27, further comprising receiving the one or more service level commitments from the order server based at least in part on selecting the one of the plurality of order queues.

29. (New) The method of claim 24, wherein reviewing and authorizing the one or more related orders comprises processing the one or more related orders according to one or more policies specified by the healthcare facility associated with the one of the plurality of order queues.

30. (New) The method of claim 24, wherein the remotely accessing the pharmacy information system comprises automatically connecting to the pharmacy information system based at least in part on selecting the one of the plurality of order queues.

31. (New) The method of claim 24, further comprising indicating completion of reviewing and authorizing the one or more related orders to the order server.

32. (New) A system for remote processing of pharmacy orders comprising:

at least one first computer for accessing one of a plurality of order queues at a remotely located order server and selecting an order from the one of the plurality of order queues for review and authorization; and

at least one second computer for accessing a remotely located pharmacy information system of a healthcare facility associated with the one of the plurality of order queues based at least in part on the at least one first computer accessing the one of the plurality of order queues.

33. (New) The system of claim 32, wherein the at least one second computer displays information allowing for reviewing and authorizing the order.

34. (New) The system of claim 33, wherein the at least one second computer retrieves patient information from the pharmacy information system related to the order and the displayed information includes the patient information.

35. (New) The system of claim 32, wherein the at least one second computer causes dispensing of a medication associated with the order from an automated medication dispensing system interfaced to the pharmacy information system.

36. (New) The system of claim 32, further comprising at least one third computer for displaying an order image for inserting in the pharmacy information system based at least in part on the reviewing and authorizing the order.

37. (New) The system of claim 32, wherein the at least one first computer displays one or more service level commitments of the healthcare facility associated with the one of the plurality of order queues.

38. (New) The system of claim 32, wherein the at least one first computer displays one or more policies of the healthcare facility associated with the one of the plurality of order queues.

39 (New) The system of claim 32, wherein the at least one first computer indicates to the order server completion of processing of the order by the at least one second computer.

40. (New) A method for remote processing of pharmacy orders:  
establishing a first order queue for a first healthcare facility;  
establishing a second order queue for a second healthcare facility;  
receiving a plurality of orders from the first healthcare facility;  
receiving a plurality of orders from the second healthcare facility;  
adding each of the plurality of orders from the first healthcare facility to the first order queue;

adding each of the plurality of orders from the second healthcare facility to the second order queue;

accessing orders from the first order queue and orders from the second order queue based at least in part on one or more requests from a remote processing center; and

providing the remote processing center with access to a first pharmacy information system associated with the first healthcare facility or a second pharmacy information system associated with the second healthcare facility based at least in part determining whether the one or more requests relate to the first order queue or the second order queue.

41. (New) The method of claim 40, further comprising providing one or more first service level agreements related to the first healthcare facility or one or more second service level agreements related to the second healthcare facility to the remote processing center based at least in part determining whether the one or more requests relate to the first order queue or the second order queue.

42 (New) The method of claim 40, further comprising providing one or more first policies related to the first healthcare facility or one or more second policies related to the second healthcare facility to the remote processing center based at least in part determining whether the one or more requests relate to the first order queue or the second order queue.

43. (New) The method of claim 40, further comprising accessing orders from the first order queue and orders from the second order queue based at least in part on one or more requests from a different remote processing center.